SI. Name of Mine No.	Village Bhadu
94. Bhadu	
95 Bha-Khera (Mahadevi)	Bhalari Khera
96. Bhojpura	Bhojpura
97. DantaNo. 1	Danta
98. DantaNo. 2	Danta
99. Ghodas	Godas
lOO.KhariaNo. 1 Bhadu	Bhadu
lOI.Lalital-C	Ganeshpura
102. Laxmi Bhandar	Bhadu
103.Leswa	Leswa
104. M.L. BhojpurGarib	Bhojpura
lOS.Moosha	Moosha
106. Pansai Mining	—
l07.Ranas	Ranas
108. Sanvaria Mines	—
l09.Toonky	—
110.Toonka	Toonka
III. Gagas	Gagas
112. Ambakali	—
H3.GaribNawaz	Bhojpura
114 Bhood	Bhadu
115 PL. Bhadu	Bhadu
116. Ganeshpura	Ganeshpura
117 Shiv Bhandar	Kalikakheda
118. Rajendra Mica Mine	Alinda
119. Amrsingh Pokaria	Itala
120. Shiv Bhandar	KaiikaKheda
l21.Bhalikheda	Bhalikheda

Hindustan Copper Ltd.

4330. MISS SARO; KHAPARDE: Will the Minister of MINES be pleased to state:

(a) whether the Hindustan Copper Ltd. has recently signed an M.O.U. with the Ministry of Mines for increasing the production during 1994-95; and

(b) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI BALRAM SINGH YADAV): (a) and (b). Yes, Sir. The MOU lays down agreed targets for production, profit, inventory control, consumption of inputs and other efficiency indicators for the company.

Mines and Materials Regulation and Development Act, 1957

4331. SHRIMATI CHANDRIKA ABHINANDAN JAIN: Will the Minister of MINES be pleased to state:

(a) whether Government propose to bring amendments in the Mines and Materials Regulation and Development Act, 1957 to the effect that materials important from Defence angle vest with Union Government and the rest with the State Governments;

(b) if so, the details thereof; and

(c) whether Government propose to take suitable measures for the development of mines and materials in Gujarat and Maharashtra?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI BALRAM SINGH YADAV). (a) No, Sir.

(b) Does not arise.

(c) National Mineral Policy announced in 1993 and subsequent amendments to the Mines and Minerals (Regulation and Development) Act, 1957 aim to encourage flow of investment in the mineral sector for its speedy development.

Consumption of Crude Steel

4332. SHRI E. BALANANDAN: Will the Minister of STEEL be pleased to state:

(a) what is the energy consumption for per ton of crude steel in India in SAIL and TISCO in the last three years with year-wise break up;

(b) whether it is the same in foreign countries like USA, UK, Germany, Japan, Russia and China;

(c) the percentage that energy consumption contributes in cost of production;

(d) whether any optimum target has been fixed for Indian steel regarding energy consumption; and

(e) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) The energy consumption per ton of crude steel for SAIL integrated steel plants and TISCO for the last three years has been as follows:

	Energy consumption (G. Cal/tcs)	
Year	SAIL	TISCO
1991-92	9.17	9.3
1992-93	9.06	9.3
1993-94	8.93	9.4

(b)The energy consumption per ton of crude steel in developed countries generally ranges from 5-6 G.Cal/tcs.

(c) The Energy consumption contributes 30% to 33% in total cost of production of saleable steel taking coking coal as a part of enerey.

(d) and (e) SAIL Corporate Plan envisages bringing down energy consumption to 7.9 G. Cal/tcs by 2001 7.4 G. Cal/tcs by 2005 respectively.

Modified Proposal of SAIL

4333. SHRI SURESH PACHOURI: SHRI YERRA NARAYANA-SWAMY: Will the Minister of STEEL be pleased to state:

(a)whether Steel Authority of India has sent a modified proposal to the Central Government for the restructuring of Rs. 3,900 crores equity base which has been hanging fire for over a year;

(b) if so, the details of the modified proposal;

(c)whether Government have approved the proposal and if so, the details thereof; and

(d)to what extent the steel production will be increased by this proposal?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) to (c) SAIL is in the process of working out various alternative possibilities of capital restructuring in consultation with the Central Government.

(d) the objectives of the proposal arc to make the equity base comparable with its competitors and to raise resources at optimum cost to finance its various modernisation and technological upgradation schemes. In the proposal, increase in steel production has not been envisaged.

Cost of Mining Equipment

4334. SHRI GHUFRAN AZAM: Will the Minister of STEEL be pleased to state:

(a) whether any comparative study and unit cost of each mining equipment have been made by the National Mineral Development Corporation Limited in regard to purchase and procurement of Hydraulic Excavators supplied by Hyderabad Industries Limited and the item supplied earlaier by Bharat Earth Movers Limited;

(b) whether it is a fact that about 90% advance payment was released to the suppliers of Hyd.aulic Excavators 5.5 CU.M. without even receiving complete supplies and installation result;

(c) whether the units/equipment supplied by HIL/GMMCO have not been functioning well up to the mark;

(d) whether similar equipments had failed to achieve results in SAIL;

(e)whether Government have not instituted any enquiry into the purchase of the equipment at a price double or more than earlier supplies of BEML merely on the alleged increase of slightest capacity; and

(f) if so, the details and the reasons thereof?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) The National Mineral Development Corporation Limited (NMDC) has reported that as per the laid down procedure, comparative study of the equipment is made initially with respect to techno-commercial details. The price bids of technically suitable offers are opened dnd comparative study of the offers again made based on which procurement decisions are taken. This procedure has been followed for the Hydraulic Excavator also.

In the past, no such capacity equipment was supplied to NMDC by Bharat Earth Movers Limited.

(b) As per the terms and conditions of the contract, 10% advance is to be paid on submission of Bank Guarantee, 80% against receipt of despatch documents through the Bank and 10% after eraction and commissioning. In accordance with the terms of the contract, 90% payment was released after receipt of despatch documents.

(c) NMDC has stated that the equipment has been functioning satisfactorily.

(d) SAIL has reported that Hydraulic Excavators supplied by Hyderabad Industries Limited are being gainfully utilised in SAIL mines.

(e) and (f) NMDC has reported that it is strictly following the tendering system whereby offers are obtained from all possible sources of